WADSWORTH CENTER NEW YORK STATE DEPARTMENT OF HEALTH ENVIRONMENTAL LABORATORY APPROVAL PROGRAM

Proficiency Test Report

Lab Id: 11642

USGS NATIONAL WATER QUALITY LABORATORY

POB 25046-MS 407-BLDG 95

EPA Lab Code: CO00009 DENVER, CO-80225-0046

UNITED STATES (303) 236-2000

Director: MR. MERLE SHOCKEY

Shipment Date

: 24-Jan-2005

Closing Date

: 10-Mar-2005

Score Date

: 29-Mar-2005

This report may contain data that are not covered by the NVLAP accreditation.

** Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document. NVLAP Lab Code 200387-0. ELAP is an A2LA accredited Proficiency Testing Provider. Certificate Number 1785.01

Analyte Name	Units	Sample ID	Method	Result	Mean/ Target *	Warning Limits	Acceptance Limits	Score
Sample: Non Potable Water	Minerals II							
Sodium, Total ** EPA Code: N/A	mg/L	8037	USGS I-4471-97	118	77.5 *	72.5 - 82.4	70.0 - 84.9 78 passed out o	Unsatisfactory <== f 93 reported results
Sample: Non Potable Water 1	Nitrosamines							
N-Nitrosodimethylamine EPA Code: N/A	ug/L	8014	USGS O-3116-87	68	47.4		D.L 105 65 passed out o	Satisfactory of 66 reported results
N-Nitrosodi-n-propylamine EPA Code: N/A	ug/L	8014	USGS O-3116-87	138	119		46.0 - 191 70 passed out o	Satisfactory of 72 reported results
Sample: Non Potable Water	Acid extracta	bles						
2,4,6-Trichlorophenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	30.4	31.9		14.0 - 49.9 76 passed out o	Satisfactory of 80 reported results.
2,4-Dichlorophenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	34.5	32.3		14.4 - 50.2 79,passed out o	Satisfactory f 80 reported results
2,4-Dimethylphenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	< 2.0	10.0 *		77 passed out o	Satisfactory f 80 reported results
2,4-Dinitrophenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	118	100		D.L 210 79 passed out o	Satisfactory f 79 reported results.
2-Chlorophenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	35.3	32.4		13.4 - 51.5 78 passed out o	Satisfactory f 80 reported results.
2-Nitrophenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	117	102		37.8 - 167 80 passed out o	Satisfactory f 80 reported results.
4-Chloro-3-methylphenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	107	115		53.7 - 176 79 passed out o	Satisfactory f 80 reported results.
Phenol EPA Code: N/A	ug/L	8035	USGS O-3116-87	< 1.6	3.38		D.L 10.3 80 passed out o	Satisfactory f 80 reported results.